



MATRIX **NEW**WORLD

Engineering Progress

ENVIRONMENTAL HEALTH & SAFETY SERVICES

Matrix works safely.

At Matrix New World Engineering (Matrix), safety is paramount and our clients' Environmental, Health, and Safety (EHS) concerns are a top priority. More prevalent and complex than ever before, EHS issues range from ineffective safety procedures, environmental/chemical contaminant exposure, unsafe working environments, poor indoor air quality, and mold concerns.

Matrix's team of EHS professionals have the knowledge and experience to effectively assess and mitigate these risks. Matrix brings a unique and comprehensive approach to EHS services, providing on-site safety inspectors and management professionals who are experienced in both construction site and operating facility EHS practices. Matrix understands how safety incidents, environmental impacts, and contamination can adversely impact or delay a project.

Our proactive approach to construction site safety reduces client liability by striving to eliminate workplace safety accidents, regulatory non-compliance, and potential losses. By partnering with the project team, our objective is to create a relationship of trust with the project stakeholders (i.e. agency representatives, owners, prime contractor/subcontractors, workers and building occupants).

Key Project Experience

- Empire State Development, James A. Farley Post Office Building Redevelopment, Safety and Security Management, New York, NY
- MTA – Metro-North Railroad – Grand Central Terminal (GCT) – Leak Remediation – Phase 2, Environmental Health and Safety Inspection Services, New York, NY
- MTA – Metro-North Railroad & WSP/PB Construction Services – Harlem River Lift Bridge – Rehabilitation Project – Environmental Health and Safety Inspection Services, New York, NY

Services provided

- Contractor Oversight
- EHS Audits
- EHS Training
- Safety Inspections
- Development of EHS programs to comply with OSHA requirements
- EHS Best Management Practice(s) Development
- On-site EHS staffing and support
- EHS compliance reporting

Contact

Matrix New World Engineering

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matrixnewworld.com

Certified WBE/DBE





Prioritizing Safety

Before and during construction, Matrix coordinates with all parties to review Contractor and Owner EHS/S security plans, review safe work plans/procedures (SWPs); perform comprehensive site EHS audits; and effectively measure, communicate, investigate, and track incidents and deficiencies (i.e. materials handling, fall protection, confined space entry, vehicle operations, and emergency response). Matrix EHS experts develop EHS daily, weekly and monthly reports to meet spe-

cific stakeholder needs to ensure effective communication and mitigation of EHS risks throughout the project lives, communicating deficiencies and investigating accidents and near-miss incidents as they occur.

Matrix employs dedicated professionals with the requisite EHS credentials and experience to assist our clients in achieving safe and compliant project execution, from project inception through project completion.

